

Docket No.: 0145P32US02

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ABSTRACT

A multi-function security cable is disclosed for use as a perimeter security cable for an intrusion detection system, a secure communications cable, and a secure power cable. The security cable includes an optical fiber sub-cable, a communications sub-cable, and a pair of power conductors combined within an overjacket. A central filler is provided for strength to the perimeter security cable, and strength members and a central filler are provided between and adjacent to the sub-cables and within the overjacket for providing a strong and tight structure.